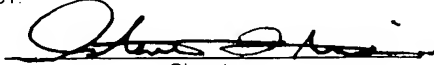


1655  
CASE D0072 NP

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Stephen C. D'Amico  
Type or print name

  
Signature

11-14-02  
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

NOV 29 2002

IN RE APPLICATION OF  
JACKSON ET AL.

APPLICATION NO: 10/029,345 TECH CENTER 1000-2900

FILED: DECEMBER 20, 2001

FOR: POLYNUCLEOTIDES ENCODING NOVEL HUMAN  
PHOSPHATASES

Assistant Commissioner for Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants believe this paper is being filed before the mailing date of a first Office Action on the merits, and so under 37 C.F.R. §1.97(b)(3) no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-3880.

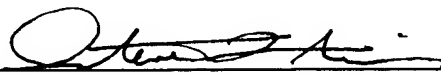
In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

Copies of these references are enclosed herewith.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

Bristol-Myers Squibb Company  
Patent Department  
P.O. Box 4000  
Princeton, NJ 08543-4000  
(609) 252-5289

  
\_\_\_\_\_  
Stephen C. D'Amico  
Agent for Applicants  
Reg. No. 46,652

Date: 11-14-02

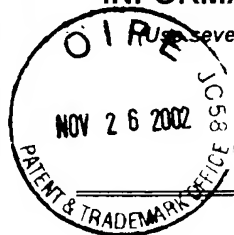
## INFORMATION DISCLOSURE RECEIVED

ATTY. DOCKET NO.  
D0072 NP  
APPLICATION NO.  
10/029,345  
APPLICANT  
JACKSON ET AL.  
FILING DATE  
DECEMBER 20, 2001

Group

NOV 29 2002

TECH CENTER 1600/2900



## U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIAL		U.S. APPLICATION DOCUMENT	DATE OF PUBLICATION	NAME	CLASS	SUBCLASS	FILING DATE
	AA	2002/0034807	3/21/02	Meyers			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AM	WO0105983	1/25/01	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	AN	WO0109316	2/8/01	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	AO	WO0109345	2/8/01	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	AP	WO0112819	2/22/01	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	AQ	WO0120004	3/22/01	PCT			<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

AR	Duesterhoeft et al., "Homo sapiens mRNA, cDNA DKFZp434C035 (from clone DKFZp434C035)", Database Accession No. AL137633 XP002211554, retrieved from EBI, Accession No. HSM802399, January 27, 2000
AS	ENSEMBL:ENSP00000204051
AT	Isogai et al., "Homo sapiens cDNA FLJ12041 fis, clone HEMBB1001945", Database accession no. AK022103 XP002211553, retrieved from EBI, September 29, 2000

EXAMINER

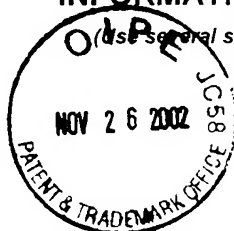
DATE CONSIDERED

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE RECEIVED

ATTY. DOCKET NO.  
D0072 NP  
APPLICATION NO.  
10/029,345  
APPLICANT  
JACKSON ET AL.  
FILING DATE  
DECEMBER 20, 2001

Group



NOV 29 2002

TECH CENTER 1600/2900

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLAS S	TRANSLATION	
							YES	NO
	2AA	WO0146394	6/28/01	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	2AB	WO0173059	10/4/01	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	2AC	WO0175067	10/11/01	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	2AD	WO0177340	10/18/01	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	2AE	WO0200677	1/3/02	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	2AF	WO0252005	7/4/02	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	2AG	WO0210363	2/7/02	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	2AH	WO0220747	3/14/02	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	2AI	WO0222660	3/21/02	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	2AJ	WO0226997	4/4/02	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	2AK	WO9706245	2/20/97	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	2AL	WO9201050	1/23/92	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	2AM	WO0039751	7/6/00	PCT			<input type="checkbox"/>	<input type="checkbox"/>
	2AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>
	AR						<input type="checkbox"/>	<input type="checkbox"/>
	AS						<input type="checkbox"/>	<input type="checkbox"/>
	AT						<input type="checkbox"/>	<input type="checkbox"/>
	AU						<input type="checkbox"/>	<input type="checkbox"/>
	AV						<input type="checkbox"/>	<input type="checkbox"/>
	AW						<input type="checkbox"/>	<input type="checkbox"/>
	AX						<input type="checkbox"/>	<input type="checkbox"/>
	AY						<input type="checkbox"/>	<input type="checkbox"/>
	AZ						<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

NOV 29 2002

TECH CENTER 1600/2900

ATTY. DOCKET NO.  
D0072 NP  
APPLICATION NO.  
10/029,345  
APPLICANT  
JACKSON ET AL.  
FILING DATE  
DECEMBER 20, 2001

Group



**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent pages, Etc.)

3AA	JBC Manuscript M104600200, MKP-7, a novel MAP Kinase Phosphatase, functions as a shuttle protein, Masuda et al., August 6, 2001
3AB	Martell, K.J. et al., "hVH-5: A Protein Tyrosine Phosphatase Abundant in Brain that Inactivates Mitogen-Activated Protein Kinase", Journal of Neurochemistry, Vol. 65, No. 4, 1995, pp. 1823-1833, XP000196676
3AC	Nagase et al. (2000) DNA Research, 7:347-355
3AD	NCBI ENTREZ ACCESSION NO. gi 12654609, Strausberg, R., July 12, 2001
3AE	NCBI ENTREZ ACCESSION NO. gi 12697945, Nagase, T. et al., February 7, 2001
3AF	NCBI ENTREZ ACCESSION NO. gi 13990989, Masuda, K. et al., October 18, 2001
3AG	NCBI ENTREZ ACCESSION NO. gi 14728095, NCBI Annotation Project, National Center for Biotechnology, July 16, 2001
3AH	NCBI ENTREZ ACCESSION NO. gi 14756395, NCBI Annotation Project, National Center for Biotechnology, August 1, 2002
3AI	NCBI ENTREZ ACCESSION NO. gi 17402248, Johnson, C., December 5, 2001
3AJ	NCBI ENTREZ ACCESSION NO. gi 20137933, Masuda, K. et al., June 15, 2002
3AK	NCBI ENTREZ ACCESSION NO. gi 21594973, Strausberg, R., June 26, 2002
3AL	NCBI ENTREZ ACCESSION NO. gi 22748893, Ninomiya, K. et al., September 6, 2002
3AM	NCBI ENTREZ ACCESSION NO. gi 8923413, Watanabe, K. et al., February 10, 2002
3AN	NCBI ENTREZ ACCESSION NO. gi 9280136, Hashimoto, K. et al., October 11, 2001

**EXAMINER**

**DATE CONSIDERED**

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

RECEIVED

NOV 29 2001

ATTY. DOCKET NO.  
D0072 NP  
APPLICATION NO.  
10/029,345  
APPLICANT  
JACKSON ET AL.  
FILING DATE  
DECEMBER 20, 2001

Group

TECH CENTER 1600/2300



OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

4AA	NCBI ENTREZ ACCESSION NO. gi AK000449, Watanabe, K. et al., February 22, 2000
4AB	NCBI ENTREZ ACCESSION NO. gi AK055973, Tashiro, H. et al., August 1, 2002
4AC	NCBI ENTREZ ACCESSION NO. gi AL360020, Johnson, C., December 5, 2001
4AD	NCBI ENTREZ ACCESSION NO. gi BAB40814, Masuda, K. et al., October 18, 2001
4AE	NCBI ENTREZ ACCESSION NO. gi BAB71060, Tashiro, H. et al., August 1, 2002
4AF	NCBI ENTREZ ACCESSION NO. gi BC001140, Strausberg, R., July 12, 2001
4AG	Shafer et al., "Human Immunodeficiency Virus Reverse Transcriptase and Protease Sequence Database", Nucleic Acids Research, Vol. 28, No. 1, January 1, 2000, pp. 346-348, XP002202302
4AH	SWISS-PROT ACCESSION NO: Q8WX19, Release 20, March 2002
4AI	SWISS-PROT ACCESSION NO: Q920R2, Release 19, December 2001
4AJ	SWISS-PROT ACCESSION NO: Q96N49, Release, 19, December 2001
4AK	SWISS-PROT ACCESSION NO: Q9BVJ7, Release, 17 June 2001
4AL	SWISS-PROT ACCESSION NO: Q9BY84, Release 41, June 2002
4AM	SWISS-PROT ACCESSION NO: Q9N091, Release 15, October 2000
4AN	SWISS-PROT ACCESSION NO: Q9NX48, Release 15, October 2000

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

NOV 2

TECH CENTER 1000/2300

ATTY. DOCKET NO.  
D0072 NP  
APPLICATION NO.  
10/029,345  
APPLICANT  
JACKSON ET AL.  
FILING DATE  
DECEMBER 20, 2001

Group



OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

5AA	SWISS-PROT ACCESSION NO:Q9C0G3 (J. Biol. Chem. 276:39002-39011 (2001))
AB	
AC	
AD	
AE	
AF	
AG	
AH	
AI	
AJ	
AK	
AL	
AM	
AN	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.